

City of Alexandria, Virginia

MEMORANDUM

DATE: JULY 15, 2021

TO: PARK AND RECREATION COMMISSION

FROM: ANA VICINANZO, URBAN PLANNER II *AV*
PARK PLANNING, CAPITAL DEVELOPMENT & WATERFRONT

THROUGH: JACK BROWAND, ACTING DEPUTY DIRECTOR *JB*

ITEM: 2021 ATHLETIC FIELDS REPORT

ISSUE: Park and Recreation Commission receipt of findings of the 2021 Athletic Fields Report.

RECOMMENDATION: That the Park and Recreation Commission (1) receive this report and (2) after a review of the report, provide staff with comments.

BACKGROUND: In 2006, RPCA hired PROs Consulting to create the 2006 Athletic Fields Master Plan. The 2006 Athletic Fields Master Plan included a list of recommendations for the City to implement. Since 2006, RPCA has completed many of the recommendations from the Master Plan. A full breakdown of the recommendations, their status, and planned implementation can be found below.

DISCUSSION: In the summer of 2019, the Department of Recreation, Parks and Cultural Activities (RPCA) began a multi-year process to evaluate the City's 58 athletic fields. The goal of this report is to understand the status of the City's fields since the 2006 Athletic Fields Master Plan, how the fields are being programmed today, and RPCA's next steps for managing its fields.

The 2021 Athletic Fields Report includes an update of the 2006 Athletic Fields Master Plan's recommendations, an overview of the City's athletic facilities, an analysis of how the fields is programmed a list of opportunities and next steps for meeting the City's athletic field needs.

Using the calendar year 2019 field permitting data from RecTracks, staff determined that 12 of the City's 58 were overprogrammed following industry standard best practice. The 12 fields were natural turf fields. Staff identified that despite 12 fields being overprogrammed, many of the City's fields could accommodate additional hours of use. Further, using partner interviews, staff determined that through amenity improvements fields could become more desirable to users, making it easier to switch programming to different sites. This redistribution of use allows for even distribution of field programming throughout the City. Additionally, the report

recognizes its partnerships and existing processes are invaluable opportunities for the City to continue to plan and implement improvements to its facilities.

Staff will continue to evaluate the fields and field amenities through its park planning process of the Citywide and Neighborhood Park Improvement Plans, which are set to be updated in 2024 and 2026.

FISCAL IMPACT: \$25,388,000. FY 2022 - FY2031 approved Recreation, Parks and Cultural Activities Capital Improvement Program (CIP).

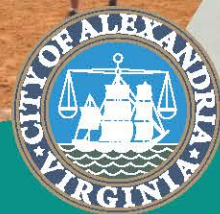
STAFF:

Ana Vicinanza, Urban Planner II, RPCA

Jack Browand, Acting Deputy Director, RPCA



2021 Athletic Fields Report



CITY OF ALEXANDRIA

DEPARTMENT OF RECREATION, PARKS & CULTURAL ACTIVITIES

2021 Athletic Fields Report

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2021 Athletic Fields Report

Executive Summary

The 2021 Athletic Fields Report (Report) provides an overview of the Department of Recreation, Parks and Cultural Activities' (RPCA) fields, including their users and users' needs, and provides recommendations for maintaining and improving the City's fields. The Report was created through the review of 2006 Athletic Fields Master Plan, industry standards and best practices, quantitative and qualitative data collection and analysis, partner interviews, known factors such as ACPS' Modernization Plan, and the City's Capital Improvement Project Plan.

Base Assumptions and Methodology

This Report uses industry standards for turf management. Turf managers recommend against using a natural turf grass field for more than 20-24 hours per week or 680-816 hours per year for a three-season window, and 3,000 hours per year for synthetic turf fields¹. This Report assumes that natural turf fields programmed more than 750 hours per year are overprogrammed, increase maintenance costs and risk higher risk of unsafe playing conditions.

Hours used in this report were collected through the City's Regional Program Director – Sports Section for calendar year 2019. All fields, including unprogrammed open spaces, were used to calculate the actual permitted hours for athletic programs to identify the distribution of use throughout the City.

Findings

In 2019, the City identified 58 athletic fields that could accommodate 70,500 hours of play per year. 70,500 hours were calculated using the number of hours each field type can be programmed: 3,000 hours for synthetic and an average of 750 hours for natural turf.

Additionally, the City will convert two natural turf fields to synthetic turf (A.L. Boothe and Joseph Hensley rectangular) and the synthetic turf field at Patrick Henry is schedule to open in late 2023, providing an additional 6,750 programmable hours (this number includes the removal of the third diamond field at Hensley and the existing 750 hours available on each field). In addition, ACPS will replace the small synthetic turf panel with a U12 size synthetic turf rectangular field with the Douglas MacArthur Elementary School modernization project, scheduled for completion in early 2023.

While the City has enough fields to accommodate the number of permitted hours, some of its fields still face the challenge of being overprogrammed. 12 City fields are currently overprogrammed. Despite the 12 overprogrammed fields, the majority of the City's fields have the capacity to accommodate more use. Many of these fields require the City to make improvements to their facilities to increase each field's desirability and usability. These improvements include the addition of storage, restrooms, and lights. A thorough review of how the City's fields are programmed and what amenities need to be upgraded is needed. Evaluating and improving a field's amenities is a more cost-effective approach to helping address over-programmed of fields and ensuring that the existing fields meeting the City's needs.

2006 to Now

¹ "Athletic: Synthetic Turf: Turf Masters." *Athletic | Synthetic Turf | Turf Masters*, www.azturfmasters.com/products/athletic.

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In 2006, RPCA hired Pros Consulting, a management consultant and planning firm, to study the City's athletic fields. This study resulted in general and field specific recommendations. Since 2006, RPCA has completed many of the recommendations from the original Athletic Fields Master Plan. Many of the recommendations that remain are programmed into future CIP years or require revisiting based on changed conditions. RPCA maintains that many of the remaining 2006 recommendations are still valid and should continue to be pursued. Below is the implementation update from the 2006 Athletic Fields Master Plan Recommendation.

Bold Text: Completed Elements

Italicized: Uncompleted Elements

*Costs are in 2021 dollars without escalation.

2006 Athletic Field Master Plan Recommendations: Implementation Update City of Alexandria Field Sites			
Site Name	2006 Recommended Improvements	Completed as of FY 2021	FY 2022-FY 2031 Planned Implementation
Ben Brenman Park	A. Upgrade Regulation Soccer Field to synthetic surface B. Maintain Youth Baseball Field as currently configured <i>C. Upgrade Adult Softball Field/Overlay to synthetic surface; relocate overlay</i> <i>D. Develop two (2) additional synthetic Junior Soccer Fields, lighted, in open area of park</i> <i>E. Develop one (1) additional synthetic Youth Softball Field, lighted, in southwest corner of park</i> Miscellaneous Other Improvements (may include improvements listed above): F. Lighting G. Parking H. Fencing I. Concession/Restrooms	A. Completed in 2010 <i>B. N/A</i> <i>C. Not Completed</i> <i>D. Not Completed</i> <i>E. Not Completed</i> <i>F. Completed in 2010</i> <i>G. Completed in 2016</i> H. Youth baseball dugouts and netting completed in 2013; Youth baseball field batting cages completed in 2018. I. Renovations completed in 2014 and 2019.	A. N/A B. N/A C. Reevaluate during Citywide Park Plan Update in FY 2024 D. Reevaluate during Citywide Park Plan Update in FY 2024 E. Reevaluate during Citywide Park Plan Update in FY 2024 F. N/A G. N/A H. N/A I. N/A
Armistead L. Boothe Park	<i>A. Maintain field as currently configured</i> Miscellaneous Other Improvements (may include improvements listed above): B. Upgrade restrooms	A. PRC approved conversion of athletic complex to synthetic turf in FY 2020. Design will be completed in Fall 2021. B. Restrooms upgraded in 2017.	A. To be completed in 2021-2022 B. Restroom conditioning proposed FY 2028 (\$125,000). Looking at options to advance funding for FY 2022.

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2006 Athletic Field Master Plan Recommendations: Implementation Update City of Alexandria Field Sites			
Site Name	2006 Recommended Improvements	Completed as of FY 2021	FY 2022-FY 2031 Planned Implementation
Chinquapin Park	<p><i>A. Master Plan entire park as tournament quality facility</i></p> <p><i>B. Upgrade all fields to synthetic surfaces</i></p> <p><i>Miscellaneous Other Improvements (may include improvements listed above):</i></p> <p><i>C. Lighting</i></p> <p><i>D. Parking</i></p> <p><i>E. Fencing</i></p> <p><i>F. Restrooms</i></p> <p><i>G. Storage</i></p> <p>H. Master Plan/Design</p>	The 2014 Citywide Parks Improvements Plan includes recommendations for Chinquapin Park. The 2014 Plan supersedes the Athletic Field Master Plan recommendations. Due to the cancelation of the 50 Meter Pool Project.	Reevaluate during Citywide Park Plan Update in FY 2024
Fort Ward Park	<p>A. Upgrade Junior Soccer Field to synthetic surface</p> <p>B. Proposed for non-scheduled use/pick-up games</p> <p>C. Miscellaneous upgrades</p>	<p>A. Completed in 2008</p> <p>B. Complete and ongoing</p> <p>C. Completed in 2008</p>	<p>A. N/A</p> <p>B. N/A</p> <p>C. N/A</p>
Four Mile Run Park	<p><i>A. Upgrade Adult Softball Field/Overlay to synthetic surface</i></p> <p><i>B. Upgrade Regulation Soccer Field to synthetic surface</i></p> <p>C. General improvements to Adult Baseball Field</p> <p><i>D. Reconfigure existing Overlay for separate synthetic Youth Softball and Junior Soccer fields</i></p> <p><i>Miscellaneous Other Improvements (may include improvements listed above):</i></p> <p><i>E. Lighting</i></p> <p><i>F. Fencing</i></p> <p><i>G. Bleachers</i></p> <p><i>H. Drainage</i></p>	<p><i>A. Not completed, the field is in a resource protection area.</i></p> <p><i>B. Not completed, the field is in a resource protection area.</i></p> <p>C. Completed in 2009-2012.</p> <p><i>D. Upgrades to Field 2 are part of the Four Mile Run Park CIP project planned for FY 2026 - FY 2028.</i></p> <p>E. Lighting improvements on Fields 1 and 2 were completed in 2009 and 2011.</p> <p>F-H. Improvements for miscellaneous items are included in the 2014 Citywide Park Improvement Plan</p>	<p>A. Reevaluate during Citywide Park Plan Update in FY 2024</p> <p>B. Reevaluate during Citywide Park Plan Update in FY 2024</p> <p>C. N/A</p> <p>D. Upgrades to Field 2 are part of the Four Mile Run Park CIP project planned for FY 2026 - FY 2028. Improvements for item D are included in the 2014 Citywide Park Improvement Plan and planned in the CIP for FY 2026 - FY 2028.</p> <p>E. Improvements for miscellaneous items are included in the 2014 Citywide Park Improvement Plan and planned in the CIP in FY 2024 - FY 2025.</p> <p>Note: Approved CIP funding of \$814,000 in FY 2024 - FY 2025. Staff to coordinate with ACPS modernization plans for Cora Kelly Elementary School.</p>

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2006 Athletic Field Master Plan Recommendations: Implementation Update City of Alexandria Field Sites			
Site Name	2006 Recommended Improvements	Completed as of FY 2021	FY 2022-FY 2031 Planned Implementation
Joseph Hensley Park	<i>A. Master Plan entire park as tournament quality facility</i> <i>B. Upgrade all fields to synthetic surfaces</i> <i>C. Tournament level upgrades</i>	<i>A. The plan is in progress and will be complete in 2021.</i> <i>B. The rectangular field will be converted to synthetic turf in Phase II per the approved Development Site Plan. The upper diamond field could be converted to synthetic turf in Phase I based on \$3.2 M additional funding in FY 2022. Phase I is funded for construction and is anticipated to start in 2022.</i> <i>C. Phase II will include the conversion of the rectangular field, new sport lighting and renovated upper parking lot.</i>	A. N/A – complete B. The rectangular field will be converted to synthetic turf in Phase II per the approved Development Site Plan. C. Phase I is funded for construction and is anticipated to start in 2022. Phase II improvements depend on funding availability Note: Funding for Phase II construction will be included in FY 2023-FY2032 CIP Budget submission.
John Adams at Chambliss Park	<i>A. Upgrade Youth Softball Field/Overlay to synthetic surface</i> Miscellaneous Other Improvements (may include improvements listed above): B. Fencing C. Backstops D. Bleachers	A. Upgrade Youth Softball Field/Overlay to synthetic surface <i>B. Completed in 2009.</i> <i>C. Completed in 2009.</i> <i>D. Completed in 2009.</i>	A. Explore a partnership with ACPS to determine the feasibility of this recommendation B. N/A C. N/A D. N/A
Lee Center/ Nannie J. Lee Center	A. Upgrade Youth Softball Fields/Overlay to synthetic surface B. Miscellaneous upgrades	A. Miracle Field completed in 2013. The 2016 Neighborhood Park Improvements Plan does not recommend synthetic turf for the remaining field. Additional community outreach is recommended. B. Complete in 2013.	A. Reevaluate during Neighborhood Park Plan update in FY 2026 B. N/A
Luckett Field	A. Maintain Adult Softball Field as currently configured Miscellaneous Other Improvements (may include improvements listed above): B. Lighting C. Fencing	A. N/A B. Completed in 2017. C. Completed in 2016. <i>D. Not completed</i> E. Completed in 2016. <i>F. Construction in progress</i> <i>G. Included in planned Luckett Renovation project in FY 2025 and FY2026.</i>	A. N/A B. N/A C. Reevaluate during Neighborhood Park Plan 2026 update D. Reevaluate during Neighborhood Park Plan 2026 update E. N/A F. Construction in progress

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2006 Athletic Field Master Plan Recommendations: Implementation Update City of Alexandria Field Sites			
Site Name	2006 Recommended Improvements	Completed as of FY 2021	FY 2022-FY 2031 Planned Implementation
	D. Bleachers E. Backstops F. Restrooms G. Storage H. Drainage	H. Completed in 2016.	G. Included in planned Lockett Renovation project in FY 2025 and FY2026. H. N/A
Mount Vernon Recreation Center	A. Upgrade Youth Softball Field/Overlay to engineered field	A. Currently in planning and procurement.	A. Undergoing planning process
Potomac Yards	A. To be relocated B. Site development/upgrades	A. Completed in 2011. Relocated adjacent to Simpson Park. B. N/A	A. N/A – site no longer exists B. N/A – site no longer exists
William Ramsay Recreation Center	A. Upgrade Youth Softball Field/Overlay to synthetic surface B. Miscellaneous upgrades	A. Not Completed B. N/A	A. Reevaluate recommendation for feasibility. B. N/A The Beauregard Small Area Plan recommends conversion by a private contribution.
Eugene Simpson Stadium Park	A. Engineered, small parking area B. Restrooms and storage C. Blankets on infield D. Lighted E. Irrigation F. Scoreboard G. Field has no concession, H. Little League Scoreboard is old but works I. Good turf on both fields, overall good.	A. Included in the FY 2023 planned improvements. B. Completed in 2013. C. Completed and ongoing. D. Completed in 2011 and 2013. E. Completed. F. Repairs Completed 2017. G. Concession Partnership agreement started in 2015 and ongoing. H. Completed in 2016. I. N/A	A. The 2014 Citywide Parks Improvements Plan includes recommendations for Eugene Simpson Stadium Park. There is \$13,500,000 available for FY 2023 for design. B. N/A C. N/A D. N/A E. N/A F. N/A G. N/A H. N/A I. N/A
Stevenson Park	A. Remove Junior Soccer Overlay usage B. Upgrade Youth Baseball Field to engineered surface C. Miscellaneous Other Improvements (may include improvements listed above): C. Lighting	A. The 2016 Neighborhood Park Plan recommends an overlay. B. Improvements are currently planned in FY 2024. C. \$300,000	A. Reevaluate during Neighborhood Park Plan 2026 update B. Improvements are currently planned in FY 2024 C. Reevaluate during Neighborhood Park Plan 2026 update

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2006 Athletic Field Master Plan Recommendations: Implementation Update Alexandria City Public Schools Field Sites		
Site Name	2006 Recommended Improvements	2021 Recommendation
Braddock Field (Renamed Lenny Harris Memorial Fields)	<p>A. Master plan entire park in conjunction with George Washington School; develop synthetic fields and running track</p> <p>B. Remove one (1) Youth Softball Field/Overlay per new master planned development</p> <p>Miscellaneous Other improvements (may include improvements listed above):</p> <p>C. Lighting</p> <p>D. Parking</p> <p>E. Fencing</p> <p>F. Restrooms</p> <p>G. Storage</p> <p>H. Master Plan/Design</p>	<p>A. Continue coordination with ACPS on modernization projects.</p> <p>B. Continue coordination with ACPS on modernization projects.</p> <p>C. Continue coordination with ACPS on modernization projects.</p> <p>D. Continue coordination with ACPS on modernization projects.</p> <p>E. Continue coordination with ACPS on modernization projects.</p> <p>F. Continue coordination with ACPS on modernization projects.</p> <p>G. Continue coordination with ACPS on modernization projects.</p> <p>H. Continue coordination with ACPS on modernization projects.</p> <p>Other: Lenny Harris Memorial Fields are ACPS property</p>
Charles Barrett Elementary School and Recreation Center	<p>A. Upgrade Youth Baseball Field/Overlay to synthetic surface</p>	<p>A. Continue coordination with ACPS on modernization projects.</p> <p>Other: Charles Barrett fields as ACPS property.</p>
George Washington Middle School	<p>A. Upgrade Regulation Soccer Fields to synthetic surface</p> <p>Miscellaneous Other Improvements (may include improvements listed above):</p> <p>B. Lighting</p> <p>C. Restrooms</p> <p>D. Storage</p> <p>E. Press Box</p>	<p>A. Continue coordination with ACPS on modernization projects.</p> <p>B. Continue coordination with ACPS on modernization projects.</p> <p>C. Continue coordination with ACPS on modernization projects.</p> <p>D. Continue coordination with ACPS on modernization projects.</p> <p>E. Continue coordination with ACPS on modernization projects.</p> <p>Other: George Washington Fields are ACPS property.</p>

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2006 Athletic Field Master Plan Recommendations: Implementation Update Alexandria City Public Schools Field Sites		
Site Name	2006 Recommended Improvements	2021 Recommendation
George Mason Elementary School	<p><i>A. Upgrade Youth Softball Fields/Overlay to synthetic surface</i></p> <p><i>Miscellaneous Other Improvements (may include improvements listed above):</i></p> <p><i>B. Lighting</i></p> <p><i>C. Fencing</i></p> <p><i>D. Bleachers</i></p> <p><i>E. Drainage</i></p>	<p><i>A. Continue coordination with ACPS on modernization projects.</i></p> <p><i>B. Continue coordination with ACPS on modernization projects.</i></p> <p><i>C. Continue coordination with ACPS on modernization projects.</i></p> <p><i>D. Continue coordination with ACPS on modernization projects.</i></p> <p><i>E. Continue coordination with ACPS on modernization projects.</i></p> <p>Other: George Mason Fields are ACPS property</p>
Hammond Middle School Lower Field	<p><i>A. Upgrade Regulation Soccer Field to synthetic surface</i></p> <p><i>Miscellaneous Other Improvements (may include improvements listed above):</i></p> <p><i>B. Lighting</i></p> <p><i>C. Storage</i></p>	<p><i>A. Continue coordination with ACPS on modernization projects.</i></p> <p><i>B. Continue coordination with ACPS on modernization projects.</i></p> <p><i>C. Continue coordination with ACPS on modernization projects.</i></p> <p>Other: Lower Hammond Field is an ACPS property.</p>
Hammond Middle School Upper Field	<p>A. Upgrade Junior Soccer Field to synthetic surface</p> <p>Miscellaneous Other Improvements (may include improvements listed above):</p> <p><i>B. Bleachers</i></p> <p><i>C. Storage</i></p>	<p>A. Completed in 2012.</p> <p><i>B. Continue coordination with ACPS on modernization projects.</i></p> <p><i>C. Continue coordination with ACPS on modernization projects.</i></p> <p>Other: Upper Hammond Field is an ACPS property.</p>
James K. Polk Elementary School	<p><i>A. Upgrade Junior Soccer Field to synthetic surface</i></p> <p><i>B. Upgrade Youth Softball Field/Overlay with synthetic surface</i></p> <p><i>Miscellaneous Other Improvements (may include improvements listed above):</i></p> <p><i>C. Fencing</i></p> <p><i>D. Storage</i></p> <p><i>E. Backstop</i></p> <p><i>F. Drainage</i></p>	<p><i>A. Continue coordination with ACPS on modernization projects.</i></p> <p><i>B. Continue coordination with ACPS on modernization projects.</i></p> <p><i>C. Continue coordination with ACPS on modernization projects.</i></p> <p><i>D. Continue coordination with ACPS on modernization projects.</i></p> <p><i>F. Continue coordination with ACPS on modernization projects.</i></p> <p>Other: Polk Fields are ACPS property.</p>

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2006 Athletic Field Master Plan Recommendations: Implementation Update Alexandria City Public Schools Field Sites		
Site Name	2006 Recommended Improvements	2021 Recommendation
Minnie Howard School	<p>A. Upgrade Adult Softball Field/Overlay to synthetic surface</p> <p>Miscellaneous Other Improvements (may include improvements listed above)</p> <p>B. Lighting</p> <p>C. Fencing</p> <p>D. Bleachers</p> <p>E. Backstops</p> <p>F. Scoreboards</p> <p>G. Restrooms</p> <p>H. Drainage</p> <p>I. Storage</p>	<p>A. Rectangular Completed** in 2007.</p> <p>B. Completed in 2007.</p> <p>C. Completed in 2007.</p> <p>D. Completed in 2007.</p> <p>E. Continue coordination with ACPS on modernization projects.</p> <p>F. Continue coordination with ACPS on modernization projects.</p> <p>G. Continue coordination with ACPS on modernization projects.</p> <p>H. Continue coordination with ACPS on modernization projects.</p> <p>I. Continue coordination with ACPS on modernization projects.</p> <p>Other: The athletic field will be offline beginning calendar year 2022 for a minimum of two to four years in response to the school replacement project. Return of athletic facilities will occur following demolition of existing facility.</p> <p>** Field was transformed from two softball fields w/ lacrosse overlay to one synthetic turf rectangular field with lights.</p>
Patrick Henry Elementary School	<p>A. Upgrade Junior Soccer Field to synthetic surface</p> <p>B. Upgrade Youth Baseball Field/Overlay to synthetic surface</p> <p>Miscellaneous Other improvements (may include improvements listed above):</p> <p>C. Drainage</p>	<p>A. Continue coordination with ACPS on modernization projects.</p> <p>B. Continue coordination with ACPS on modernization projects.</p> <p>C. Continue coordination with ACPS on modernization projects.</p> <p>Other: Patrick Henry field(s) is an ACPS property. The new PH Elementary School & Recreation Center includes one regulation size rectangular athletic field with domain overlay. The project is on hold until 2023 following the demolition of the former school currently serving as Douglas MacArthur Elementary School swing space.</p>

Additionally, since 2006 RPCA has:

- Implemented a Capital Improvement Plan to systematically plan for projects and larger equipment for RPCA. The Capital Improvement Plan provides a working template for sustaining and improving the City's fields. It coordinates strategic planning, financial capacity, and physical development.
- Created a life cycle maintenance and renewal/replacement program for all athletic fields as part of the Capital Improvements Program. Synthetic turf fields are on a 10-year replacement cycle.
- Completed several improvements to site amenities such as dug outs, bleachers, fencing, and backstops as well as continual maintenance of fields and field amenities.

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- Completed 11 natural turf to synthetic turf field conversions (four conversions in collaboration with ACPS) adding a total of 24,750 new playing hours.

Field Conversions - natural turf to synthetic		
Field number	Field Name	Year converted
1	Minnie Howard - Rectangular	2007 (re-carpeted 2018)
2	Ft Ward Park – Rectangular	2008
3	Miracle Field - Diamond	2010
4	Ben Brenman - Rectangular	2010
5	MacArthur - Rectangular	2012
6	Witter 1 - Rectangular	2013
7	Witter 2 - Rectangular	2013
8	Upper Hammond - Rectangular	2013
9	Jefferson Houston - Rectangular	2015
10	Limerick - Rectangular	2017
11	Matthew Maury (now called Naomi Brooks) – Diamond	2017

- Completed three Community Matching Fund projects. The Community Matching Fund promotes collaborative partnerships among City community organizations by providing matching 1:1 dollars for groups that propose fundraising for park and recreation improvement projects. The Community Matching Fund fosters public/private partnerships and cultivates innovative ways for residents to have a greater stake in improving the park and recreation facilities that they use.) and partnership projects with City Sports Affiliates

Community Matching Fund Projects				
Project	Organization	Project Description	Matching Fund Contribution	Status
Witter Softball Field Upgrades	TC Williams High School Softball Boosters	This project will enhance Witter fields to respond to growing softball program and site use. Enhancements include dugout gutters installation, press box purchase and installation, permanent fencing for bullpens, bleacher canopies, and dugout fencing.	Matching Fund Contribution: \$15,000 Total Project Cost: \$55,000	COMPLETE
Ben Brenman Ballfield Enhancements	Alexandria Little League	The project includes the construction of a new scoreboard and the addition of a linear split batting cage on the first base side of the diamond outside of the fields fence line. Currently, Alexandria Little league has access to only one City owned field with a scoreboard and working batting cages.	\$25,000 Total Project Cost: \$50,000	COMPLETE

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Convert Futsal Court	Alexandria Soccer Association	To provide existing court enhancements to upgrade and support community Futsal program at Four Mile Run Park.	Matching Fund Contribution: \$15,000 Total Project Cost: \$30,000	COMPLETE
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Where We are Today - Calendar Year 2019

Number of fields in Alexandria: 58

Number of open space fields: 7

Number of rectangular fields in Alexandria: 24

Number of diamond fields in Alexandria: 28

Number of fields with overlays in Alexandria: 32

Number of synthetic turf fields in Alexandria: 12

12 Active: Minnie Howard, Parker-Gray, Douglas MacArthur, Francis Hammond Upper, Jefferson Houston, Naomi Brooks, Ben Brenman, Fort Ward, Limerick, Miracle Field, Witter Field 1, Witter Field 2

Three planned conversions: Patrick Henry, Joseph Hensley rectangular field, and Armistead Boothe

Number of natural turf fields in Alexandria: 46

Number of playable hours on synthetic turf fields: 3000 hours per field, 36,000 hours Citywide

Number of playable hours on natural turf field: 750 hours per field, 34,500 hours Citywide

Total number of playable hours in Alexandria: 70,500 hours available Citywide

Number of programmed hours: 40,047.79

Number of fields with lights: 15

Number of fields with restrooms: 23

Number of fields ACPS owned fields: 23

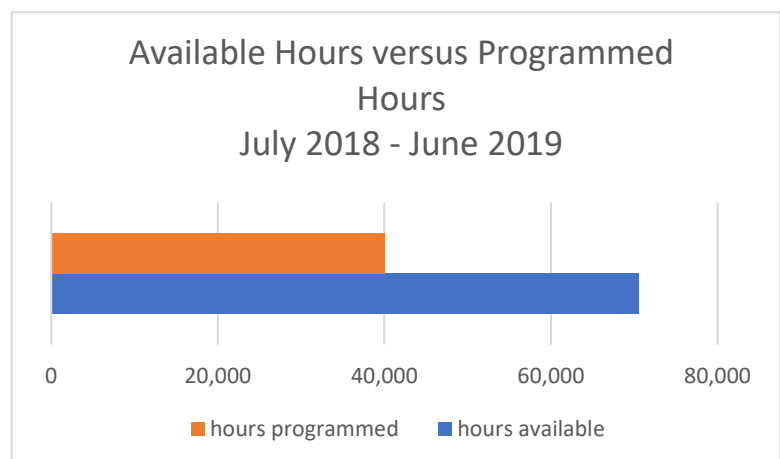
Number of ACPS Synthetic Fields: 7

Note: Patrick Henry Field was not counted because it was offline in 2019. Patrick Henry Field will come online in 2023 as a rectangular synthetic turf.

Analyses of Fields by Field Type and Number of Residents

From January 1, 2019, to December 31, 2019, the RPCA permitted 40,045.79 hours on the City's fields. During this time, the City had 12 synthetic fields and 46 natural turf fields that were programmed. If these fields were to be programmed to their maximum capacity, there are 70,500 programmable hours. This information suggests that City has the capacity to meet the City's needs for programmed field usage.

12 synthetic fields that can be programmed 3,000 hours each X 46 natural turf fields that can be programmed 750 hours each = 70,500 total available hours



2021 Athletic Fields Report

Programming Fields

While the number and type of fields in the City currently meet the City's needs, the way the fields are programmed tells a different story. Using RPCA's field permitting and best practices for turf maintenance and the existing number of permitted hours at each field, an assessment was conducted for how the fields are used and which fields may be being overprogrammed (over 750 hours a year for natural turf fields and over 3,000 hours a year for synthetic fields). RPCA encourages use at around 750 playable hours on a natural turf field.

Over the winter of 2021, City staff completed an athletic field survey which identified property owner, field and turf type, primary and secondary usage, and hours of use from 2019, the last full calendar year of permitted activities. The fields listed in green indicate they can accommodate additional programming, the fields listed in yellow indicate that they are nearing their capacity for programming, and the fields listed in red (red text, white box) are overprogrammed. See Appendix C for the 2021 Athletic Field Survey and Appendix D for the 2019 Athletic Field Permit Usage (Hours).

Below is a list of the 12 fields that are overprogrammed. All the fields listed below are natural turf fields and are listed in alphabetical order.

Overprogrammed Fields		
Field	Turf Type	Hours Permitted
1. Angel Park, Diamond	Natural	1438
2. Ben Brenman, Baseball, Field 1	Natural	1468
3. Ben Brenman, Softball, Field 2	Natural	1336
4. George Washington Middle School, Soccer, Field 1	Natural	904.5
5. John Adams, Diamond Field	Natural	1090.17
6. Four Mile Run, Soccer, Field 4	Natural	1663
7. Four Mile Run, Baseball, Field 1	Natural	893.45
8. James Lockett Stadium, Diamond	Natural	797
9. Simpson Stadium, Rectangular, Field 1	Natural	2509.67
10. Simpson Stadium, Rectangular, Field 2	Natural	1690
11. Simpson Stadium, Big Simpson, Diamond, Field 1	Natural	1405
12. Simpson Stadium, Little Simpson, Diamond, Field 2	Natural	1682.5

Opportunities

RPCA has a goal to maintain its facilities and resources in good standing. It is strongly recommended that RPCA reevaluate how it is programming its fields to redistribute permits where there is overprogramming. The redistribution of field usage ensures that the City's facilities are programmed in a sustainable way.

Beyond reevaluating how its fields are programmed to ensure that they do not exceed 750 hours for natural turf fields and 3,000 hours for synthetic turf fields, there are opportunities to make lesser used fields more desirable. These improvements vary from the addition of restrooms, lights, and storage to resurfacing the field from natural to synthetic. Finally, RPCA can work with its partners and existing planning process to maximize its resources to provide more hours or more desirable fields.

Amenity Updates

The addition or updating of following amenities allows for increased desirability and usability of City fields.

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1. Restrooms

The inclusion of restrooms in parks and near athletic fields increases the desirability of a field. Having a restroom nearby allows users to be at the facility longer and makes the experience of long practices and tournaments more desirable. The addition of restrooms also removes the need to rent temporary bathrooms for such events as tournaments. While restrooms may not be able to be installed at all field locations, their feasibility should be a part of the conversation when looking to increase field usage.

2. Lighting

Adding lights to fields increases the number of programmable hours to a field. It is recommended that lights are added to synthetic turf fields rather than natural turf fields. Synthetic fields without lights have an average of 1,400 programmed hours a year, with lights, they can be programmed over 2,100 hours per year. In contrast to this, natural turf fields can be programmed 700 hours a year without lights, with lights best practice only recommends they be programmed an additional 50 hours a year.

Community concerns with lighting impacts can be addressed using shielded LED vs High Intensity Discharge lights is recommended to reduce spillage and the installation of dimming options for evening activities, which can reduce the impact by 50%.

3. Storage

The addition of storage allows users to keep equipment on site instead of having to move it throughout the City to meet team needs. Having storage at fields makes equipment more accessible and increases desirability of the field. It is important that storage be planned and includes a usage plan. Ad hoc storage can be messy, not meet space needs, and impede the use of a site. Planned storage provides space for all users, allows sites to be kept tidy, and equipment off the fields. When planning and renovating fields, planned storage should be part of the conversation.

4. Synthetic Turf

Through the conversion of natural turf fields to synthetic turf fields thousands of programmable hours can be added. There are many benefits to using synthetic turf field over natural turf. These include:

- Synthetic turf reduces the number of weather-related cancellations because they do not need several days to dry out
- Synthetic turf requires less maintenance and resources because they do not need to be seeded or irrigated
- Synthetic turf fields maintain a consistent playing surface. Unlike natural turf they are more likely to have a smooth surface.
- Synthetic turf allows year-round use because it does not have a dormant period.
- Synthetic turf has increased durability which allows for longer life cycle

Coordination and Partnerships

ACPS Coordination

Alexandria City Public Schools provides RPCA with an opportunity for partnering together to get the highest return on investment from the City's existing resources. Many of ACPS's fields have ample parking, synthetic turf, restrooms, and some even have lighting and storage, making them great sites to program. This report

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recommends continuing to work with ACPS to identify opportunities for improvement, whether that be providing funds to upgrade natural turf to synthetic or adding lights, to add thousands of programmable hours to the City's athletic fields.

A challenge that the City will need to accommodate and plan for is ACPS's implementation of a Modernization Plan for several of their school sites, the graph of the anticipated field closures as the schools modernize can be found in Appendix A. The redevelopment of these sites will impact field availability because the fields will be taken offline during construction. The new buildings will be constructed on the current field sites. RPCA and ACPS are coordinating ACPS's redevelopment and field availability throughout the City. While the temporary removal of fields will present some programming challenges, there are opportunities to upgrade and improve existing facilities.

Partner Coordination

Working with internal and external partners provides RPCA with the opportunity to better understand how fields are used and programmed, what changes are needed to better support the City's athletic field needs, and ways to achieve goals together. As part of the creation of this document, partner interviews were conducted. A summary of the 14 interviews conducted in 2014 can be found in Appendix B. The information collected in these interviews were key to identifying some of the next steps listed later in this report. Continued conversations are needed with partners to further understand field and amenity needs, as well as opportunities for future partnerships.

Planning Processes

Park Improvement Master Plans

In 2012, the Division of Park Planning, Design, and Capital Development began developing Park Plans by park typology. This planning process breaks out the City's open spaces into groups based on their size and uses, allowing us to develop plans for parks that share similar characteristics and improvement needs. Through this multi-year effort, RPCA determines budgeting priorities and recommendations for both short- and long-term incremental improvements, ensuring the parks serve Alexandria's needs now and into the future. The review of each park and field will be conducted during the update of the Citywide and Neighborhood Park Improvement Plans. Through the park planning process, the fields will be reviewed in depth and be taken through a community engagement process. The recommendations that result from this planning process will then be prioritized and budgeted for through the CIP.

Capital Improvement Plan

RPCA incorporates field renovations and facility improvements into its Capital Improvement Plan (CIP). RPCA uses the CIP to plan its capital projects over a ten-year timeframe. The CIP provides a planning schedule and identifies options for financing the plan. The [FY 2022-FY 2031 RPCA CIP](#) includes \$25,388,000 in approved funding for Athletic Field Improvements (includes Synthetic Turf).

Athletic Field Improvements (incl. Synthetic Turf)													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C+L)
	Total Budget & Financing	Through 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total FY 2022 - FY 2031
Expenditure Budget	35,326,875	9,938,875	3,200,000	13,500,000	2,063,800	770,900	812,300	672,100	1,475,400	1,416,800	727,400	749,300	25,388,000
Financing Plan													
Cash Capital	1,792,676	1,792,676	0	0	0	0	0	0	0	0	0	0	0
GO Bonds	33,189,199	7,781,199	3,200,000	13,500,000	2,063,800	770,900	812,300	672,100	1,475,400	1,416,800	727,400	749,300	25,388,000
Prior Capital Funding	165,000	165,000	0	0	0	0	0	0	0	0	0	0	0
Private Capital Contributions	200,000	200,000	0	0	0	0	0	0	0	0	0	0	0
Financing Plan Total	35,326,875	9,938,875	3,200,000	13,500,000	2,063,800	770,900	812,300	672,100	1,475,400	1,416,800	727,400	749,300	25,388,000
Operating Impact	0	0	0	0	0	0	0	0	0	0	0	0	0

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Next Steps

Using the data collected throughout the planning process, RPCA staff has a recommended list of next steps for meeting the City's athletic field needs. Currently, the City has enough athletic fields to meet its needs.

However, based on the interviews, permitting analysis, and field assessments there are areas that can be improved. The following items identify short- and long-term activities:

City Staff:

1. **In-depth review of the how fields are used and how they are programmed**

Based on the analysis conducted for the Strategy, the City does not have a lack of fields but an unequal distribution of how they are programmed. Certain fields are being overprogrammed to the point of damage. Conduct an in-depth review of each field and how it is programmed, followed by an overall analysis of the distribution of programming allows for a more holistic view of the City's assets and capacity.

2. **Increase data tracking**

During the development of the Strategy, there was difficulty obtaining information on field reservations, user schedules, user numbers, and maintenance costs, especially over a several year period. This made it difficult to calculate trend data. Data collection is important when assessing the state of the City's fields and creating recommendations to improve fields. User groups should provide their practice and game schedules, as well as their user numbers are part of their affiliate agreement with RPCA, to make this data available. This data allows for a better understanding of how the fields are programmed and used, and any issues that arise, helping in the future planning for the City's fields.

3. **Field Renovations & Amenity Improvements**

This review will occur during the Citywide (2024) and Neighborhood Park Improvement (2026) Planning process. Factors to consider during the individual field assessments include turf type, geographic location, amenities, storage, lights, and parking availability. Improvements to any of these amenities would improve the desirability or use of the field, they should be noted during this assessment.

4. **Expand Partnership Opportunities**

Some affiliates want to update or add new amenities to the fields they use. Affiliates can approach RPCA with their proposals. RPCA will review, and upon approval, a formal partnership will be entered. This type of partnership can be used for things like athletic field lights and scoreboards.

Affiliate/Stakeholder Requests:

1. **City staff to hold preseason meetings with affiliates**

During interviews, it appeared to be a difference of expectations between user group. Explore opportunities to engage all user groups multiple times throughout the year to receive comments from

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coaches and other users. Establish clear set of goals, participation and involvement from the Park & Recreation Commission Youth Sports Advisory Board. These meetings allow for clear expectations and field use.

2. **Update Sports Group Affiliate Policy**

Revise the Sports Group Affiliate Policy to reflect current practices (affiliate groups to provide information about their user numbers, practice schedules, game schedules; required preseason meetings; equipment and field use protocols).

3. **Address dog abuse of fields**

Grievances about dog abuse of fields were made by City staff and affiliates during interviews, complaints of people using the fields as dog runs and not cleaning up after pet waste. Dog waste on fields is unhealthy for users, and athletic fields users are especially prone to encountering it during play. Additionally, other park and field users may feel uncomfortable with dogs running unleashed on fields. Dogs are prohibited on all athletic fields. An evaluation of signage at each field can determine if the facilities are signed appropriately (signs should include ordinance for enforcement).

Dog waste can be addressed through acquiring and using the GreenZapr UVC Surface Sanitizer. The GreenZapr uses germicidal ultraviolet (UVC) lights to disinfects synthetic surfaces with powerful exposure, destroying harmful micro-organisms. The GreenZapr equips Park Operations staff to disinfect synthetic turf fields, something they are not currently equipment to do.

4. **Manage and eliminated sign pollution**

Some City fields suffer from sign clutter. Sign clutter is when there are more signs than is necessary. Over time, signs can be added without consideration to existing signs, or old signs that are no longer relevant are not removed, leading to an increasing number of signs that detracts from the visual aesthetic of the environment and causes confusion or sign overload among park users. A review to see which signs are currently posted and recommendations will be made for signs that need to be installed in cases where there are none, removed or consolidated because there are too many, or updated.

5. **Improvements to spectator amenities**

User groups believe that incorporating of spectator seating would greatly enhance user and spectator experience. Improve spectator amenities, and where possible include restrooms and water fountains. There were a few respondents that requested for playgrounds to be adjacent to fields so that for children accompanying field users could play nearby. Review existing spectator amendments and develop standards to create consistency among amenities. Review spectator amenities and provide updates to them where it makes sense to.

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Appendix A - ACPS Modernization Plan

The graph below shows a list of the anticipated field closures as the schools modernize.

Blue is City owned; Green is ACPS owned

Anticipated Field Closures by Six Month Timeframe 2021-2025 (Calendar)

	2021 July-Dec	2022 Jan-June	2022 July-Dec	2023 Jan-June	2023 July-Dec	2024 Jan-June	2024 July-Dec	2025 Jan-June	2025 July-Dec
Ben Brenman Rectangular Recarpeting	Blue								
Armistead L. Boothe SB Conversion	Blue	Blue							
MacArthur Rectangular (ACPS)	Green	Green	Green	Green	Green				
Patrick Henry Multi-Use Field (ACPS)	Green	Green	Green	Green	Green				
Joseph Hensley Park Phase I			Blue	Blue	Blue				
Simpson Park Diamond Fields				Blue	Blue	Blue			
GW Rectangular Conversion (ACPS)				Green	Green				
Witter Rectangular Recarpeting						Blue			
Hammond Recarpeting (ACPS)						Green	Green		
Stevenson Park Diamond						Blue	Blue		
Four Mile Run Park Rectangular						Blue	Blue		
Minnie Howard (ACPS)		Green	Green	Green	Green	Green	Green	Green	Green
J. Houston Rectangular Recarpeting (ACPS)								Green	Green

George Mason 2025-2028 (estimated) & Cora Kelly 2027-2029 (estimated) - Feasibility Study Report Summer 2021

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Appendix B - Partner Interviews

Interviews allow for a richer understanding of how the fields are used and user opinions about the fields (including their amenities and maintenance). RPCA staff conducted internal and external partner interviews as part of the Report's qualitative data collection process. Over the summer of 2019, staff held 14 interviews discussing the City's athletic fields. In addition to the interviews conducted, staff presented their field usage findings and the Report making process to the Youth Sports Advisory Board (YSAB) in December 2019.

Internal Interviews

Internal interviews include discussions with City staff from the Divisions of Park Operations and Maintenance, Park Planning, Recreation Services, and Special Events. These interviews identified known field conditions, field usage, and maintenance issues. This information is used in identifying the fields existing conditions and improvement recommendations and can be found in the individual field plans.

Key findings from interviews with internal staff include

- More data tracking is needed for hours, field usage, etc. to better manage and plan for the City's facilities
- Preseason meetings with affiliates to review expectations of field use and maintenance
- User equipment being left on the field, causing maintenance staff to have to spend more time "picking up" rather than maintaining the fields
- Update Affiliate user agreement to reflect current conditions
- Sign pollution at field locations which is confusing and presents a messy image of the facilities

External Interviews (affiliates)

YSAB is an advisory board made of representatives from each of the youth sports organizations and high schools within the City. YSAB is made up of representatives from Alexandria City Public Schools, Alexandria Little League Baseball, Alexandria Soccer Association, Alexandria Titans Youth Football, Alexandria Lacrosse Club, Alexandria Rugby Club, Alexandria Softball League (Rookie, National, and American Divisions), and Alexandria Field Hockey.

YSAB meets on a regular basis to discuss common issues surrounding youth sports and make recommendations to improve the youth sports programs, facilities, and fields within the City. Over the summer of 2019, YSAB members shared how they use the fields, their experience with scheduling and maintenance of the fields, and current and future field needs. Below is the season each affiliate uses City athletic fields.

Key findings from interviews with affiliates

- Increase amenities such as parking, spectator seating, storage, water access, and restrooms. These types of amenities improve user and spectator experience
- Include hose bibs at diamond fields for dust control
- Provide a more modern and transparent way of scheduling to understand who is using the fields and when. Additionally, an easier method of reserving fields is desired
- Areas where field and amenity maintenance could be improved were identified (such as field conditions and fence damage)

There were several findings that overlapped from both partner interviews.

Key findings from internal and external partners

- Amenity improvements needed at specific fields (identified in the individual field plans)

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Appendix B continued

- Scheduling improvements are a concern for both staff and field users
- General maintenance to fields and supporting facilities concerns (specifics identified in the individual field plans)
- Dog abuse of fields is a concern for both maintenance staff and field users. Dog use of fields is not permitted; however, it continues to be a reoccurring issue for users and maintenance staff. Dog use of fields disrupts practices and dog waste impacts both player experience and burdens maintenance staff who are not equipped to properly sanitize fields.

Field Name / Location	Address	Owner	Field Type	Turf Type	Primary Use	Regulation	Sport Lights	Primary Age	Engineered	Irrigation	Restrooms	Formal Storage	Overlay Field	Overlay Use	Overlay Use	Overlay Use	Overlay Use	Hours Use Best Practice	Hours Use 2019 Actual
Alexandria City High School (Chin)	3210 King St.	ACPS	Rectangular	Natural	Football	No	No	Mixed	No	No	No	No	No	Soccer	Rugby			750	339
Alexandria City High School (MH)	3801 W. Braddock Rd.	ACPS	Rectangular	Synthetic	Soccer	Yes	Yes	Mixed	Yes	No	Yes	Yes	No	Field Hockey	Lacrosse			3000	1382.75
Alexandria City High School (PG)	3330 King St.	ACPS	Rectangular	Synthetic	Football	Yes	Yes	Youth	Yes	No	Yes	Yes	No					3000	0
Charles Barrett School	1115 Martha Custis Ave.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	No					750	388.5
Douglas MacArthur School	1101 Janneys Ln.	ACPS	Rectangular	Synthetic	Soccer	No	No	Youth	Yes	Yes	Yes	No	No					3000	500.5
Francis C. Hammond School Lower	4646 Seminary Rd.	ACPS	Rectangular	Natural	Soccer	Yes	No	Mixed	No	No	No	No	No					750	472
Francis C. Hammond School Upper	4646 Seminary Rd.	ACPS	Rectangular	Synthetic	Soccer	Yes	No	Mixed	Yes	No	No	Yes	No	Lacrosse	Football			3000	1235
George Mason School #1	2601 Cameron Mills Rd.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	Yes	Soccer				750	211
George Mason School #2	2601 Cameron Mills Rd.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	Yes	Soccer				750	183
George Washington School #1	1005 Mount Vernon Ave.	ACPS	Rectangular	Natural	Football	Yes	No	Youth	Yes	Yes	No	Yes	No	Soccer	Rugby			750	904.5
George Washington School #2	1005 Mount Vernon Ave.	ACPS	Rectangular	Natural	Football	Yes	No	Youth	Yes	Yes	No	Yes	No	Soccer	Rugby			750	518.5
James K. Polk School Lower	5000 Polk Ave.	ACPS	Open Space	Natural	Soccer	No	No	Youth	No	No	No	No	No					750	
James K. Polk School Upper	5000 Polk Ave.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	Yes	Soccer				750	336
Jefferson Houston School	1501 Cameron St.	ACPS	Rectangular	Synthetic	Soccer	Yes	No	Youth	No	No	No	Yes	No	Field Hockey	Lacrosse	Rugby		3000	1157
Lenny Harris Football Field	1005 Mount Vernon Ave.	ACPS	Rectangular	Natural	Football	Yes	No	Youth	No	No	No	No	Yes	Soccer	Lacrosse	Rugby		750	425
Lenny Harris Fields #1	1005 Mount Vernon Ave.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	Yes					750	112
Lenny Harris Fields #2	1005 Mount Vernon Ave.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	Yes					750	92
Lenny Harris Fields #3	1005 Mount Vernon Ave.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	Yes					750	165
Lyles Crouch School	530 S. St. Asaph St	ACPS	Diamond	Natural	Baseball	No	No	Youth	No	No	No	No	Yes	Soccer				750	238
Mt. Vernon School	2600 Mount Vernon Ave.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	Yes	Soccer				750	561.5
Naomi Brooks School	600 Russell Rd.	ACPS	Diamond	Synthetic	Baseball	Yes	No	Youth	Yes	No	No	No	Yes	Soccer				3000	219
Patrick Henry School	4643 Taney Ave.	ACPS	Rectangular	Synthetic	Soccer	Yes	No	Youth	No	No	Yes	No	Yes	Baseball					
William Ramsay School	5700 Sanger Ave.	ACPS	Diamond	Natural	Baseball	Yes	No	Youth	No	No	No	No	Yes	Soccer				750	587
Angel Park	201 W.Taylor Run Pkwy.	City	Diamond	Natural	Baseball	No	No	Youth	No	No	No	No	Yes	Soccer				750	1438
Armistead L. Boothe Park	520 Cameron Station Blvd.	City	Diamond	Natural	Softball	Yes	Yes	Mixed	Yes	Yes	Yes	Yes	Yes	Soccer				750	316.5
Beverly Park	620 N. Overlook Dr.	City	Open Space	Natural	Soccer	No	No	Youth	No	No	No	No	No					750	564
Beach Park	201 Rucker Pl.	City	Open Space	Natural	Soccer	No	No	Youth	No	No	No	No	No					750	542.5
Ben Brenman Park	4800 Duke St.	City	Diamond	Natural	Baseball	Yes	Yes	Youth	Yes	Yes	Yes	No	No					750	1468
Ben Brenman Park	4800 Duke St.	City	Diamond	Natural	Softball	Yes	No	Mixed	Yes	Yes	Yes	No	Yes	Soccer				750	1336
Ben Brenman Park	4800 Duke St.	City	Rectangular	Synthetic	Soccer	Yes	Yes	Mixed	Yes	No	Yes	No	No	Lacrosse				3000	1534.25
Brookvalley Park	5599 Holmes Run Pky.	City	Open Space	Natural	Soccer	No	No	Youth	No	No	No	No	No					750	521
Chambliss Park (John Adams)	5651 Rayburn Ave.	City	Diamond	Natural	Softball	Yes	No	Youth	No	Yes	No	No	Yes	Soccer				750	1090.17
Chinquapin Park 1	3210 King St.	City	Rectangular	Natural	Football	No	No	Youth	No	Yes	No	No	No	Soccer	Rugby			750	659
Chinquapin Park 2	3210 King St.	City	Rectangular	Natural	Soccer	Yes	No	Youth	No	No	No	No	No	Lacrosse	Rugby			750	524.5
Chinquapin Park 3	3210 King St.	City	Rectangular	Natural	Soccer	No	No	Youth	No	No	No	No	No	Field Hockey	Football	Lacrosse	Rugby	750	367.5
Fort Ward Park	4301 W. Braddock Rd.	City	Rectangular	Synthetic	Soccer	Yes	Yes	Mixed	Yes	No	No	No	No	Field Hockey	Lacrosse	Rugby		3000	1342
Four Mile Run Park #4	3700 Commonwealth Ave.	City	Rectangular	Natural	Soccer	Yes	Yes	Mixed	No	Yes	No	No	No					750	1663
Four Mile Run Park #2	3700 Commonwealth Ave.	City	Diamond	Natural	Softball	Yes	Yes	Adult	Yes	Yes	Yes	No	Yes	Soccer				750	586.25
Four Mile Run Park #3	3700 Commonwealth Ave.	City	Diamond	Natural	Baseball	Yes	No	Youth	No	Yes	No	No	Yes	Soccer				750	591
Four Mile Run Park #1	3700 Commonwealth Ave.	City	Diamond	Natural	Baseball	Yes	Yes	Mixed	Yes	Yes	Yes	Yes	No					750	893.45
James Luckett Stadium	3540 Wheeler Ave.	City	Diamond	Natural	Softball	Yes	Yes	Adult	No	Yes	Yes	No	No	Baseball				750	797
John Ewald Park	4452 Duke St.	City	Open Space	Natural	Soccer	No	No	Youth	No	No	No	No						750	0
Joseph Hensley Park	4200 Eisenhower Ave.	City	Rectangular	Natural	Soccer	Yes	Yes	Mixed	Yes	Yes	Yes	No						750	124.5
Joseph Hensley Park #1	4200 Eisenhower Ave.	City	Diamond	Natural	Softball	Yes	Yes	Adult	No	Yes	Yes	No						750	133
Joseph Hensley Park #2	4200 Eisenhower Ave.	City	Diamond	Natural	Softball	Yes	Yes	Adult	Yes	Yes	Yes	No	Yes	Soccer				750	8
Joseph Hensley Park #3	4200 Eisenhower Ave.	City	Diamond	Natural	Softball	No	Yes	Adult	No	Yes	Yes	No						750	9
Limerick Field	1820 Limerick St.	City	Rectangular	Synthetic	Soccer	Yes	Yes	Mixed	Yes	No	Yes	Yes	Yes	Lacrosse				3000	1527.5
Montgomery Park	200 Montgomery St.	City	Open Space	Natural	Soccer	No	No	Youth	No	Yes	No	No	No					750	0
Nannie J. Lee Center	1108 Jefferson St.	City	Diamond	Natural	Baseball	Yes	No	Youth	No	Yes	No	No	Yes	Soccer				750	216
Nannie J. Lee Center Miracle Field	1108 Jefferson St.	City	Diamond	Synthetic	Baseball	Yes	Yes	Youth	Yes	No	No	Yes						3000	23
Simpson Stadium Park #1	426 E. Monroe Ave.	City	Rectangular	Natural	Soccer	Yes	No	Youth	Yes	Yes	Yes	Yes						750	2509.67
Simpson Stadium Park #2	426 E. Monroe Ave.	City	Rectangular	Natural	Soccer	Yes	No	Youth	Yes	Yes	Yes	Yes						750	1690
Simpson Stadium Park High School	426 E. Monroe Ave.	City	Diamond	Natural	Baseball	Yes	Yes	Youth	Yes	Yes	Yes	Yes						750	1405
Simpson Stadium Park Little League	426 E. Monroe Ave.	City	Diamond	Natural	Baseball	Yes	Yes	Youth	Yes	Yes	Yes	Yes						750	1682.5
Stevenson Square Park	300 Stultz Rd.	City	Diamond	Natural	Baseball	Yes	No	Youth	No	Yes	No	No	Yes	Softball				750	0
Windmill Hill Park	501 S. Union St.	City	Open Space	Natural	Soccer	No	No	Youth	No	Yes	No	No						750	0
Witter Softball Field	2700 Witter Dr.	City	Diamond	Natural	Softball	Yes	Yes	Mixed	Yes	Yes	Yes	Yes						750	446
Witter Fields #1	2700 Witter Dr.	City	Rectangular	Synthetic	Soccer	Yes	Yes	Mixed	Yes	No	Yes	Yes	Yes	Field Hockey	Lacrosse			3000	2114.75
Witter Fields #2	2700 Witter Dr.	City	Rectangular	Synthetic	Soccer	Yes	Yes	Mixed	Yes	No	Yes	Yes	Yes	Field Hockey	Lacrosse			3000	1895.5
Legend:															Low/Moderate Program Usage	High Program Usage	Over Programmed	70,500	40,046

Run Date: 07/09/21
Run Time: 11:47A

Facility Usage Report

Appendix D

User: TCOLEMAN

Facility	Id Description	Use Date	Hours Used	Hours Open	Percent
BBALL-ANPK-BBALL	Baseball Field	N'Applic	1,222.00	4,745.00	25.75
BBALL-BBPK-BBALL	Baseball Field	N'Applic	1,468.00	5,110.00	28.73
BBALL-BDPK-FLD 1	Field 1	N'Applic	112.00	4,745.00	2.36
BBALL-BDPK-FLD 2	Field 2	N'Applic	92.00	4,745.00	1.94
BBALL-CBES-BBALL	Baseball Field	N'Applic	10.50	5,110.00	0.21
BBALL-ESPK-FLD1	90' Baseball Diamond	N'Applic	1,405.00	5,110.00	27.50
BBALL-ESPK-FLD2	60' Baseball Diamond	N'Applic	1,682.50	5,110.00	32.93
BBALL-FMPK-FLD1	Frank Mann Field	N'Applic	893.45	5,110.00	17.48
BBALL-FMPK-FLD3	Baseball Field	N'Applic	366.00	5,110.00	7.16
BBALL-FMPK-FLD3A	Baseball Outfield	N'Applic	225.00	5,110.00	4.40
BBALL-GMES-FLD1	Field 1	N'Applic	28.00	4,745.00	0.59
BBALL-GMES-FLD2	Field 2	N'Applic	0.00	4,745.00	0.00
BBALL-JAES-BBALL	Baseball Field	N'Applic	1,090.17	5,110.00	21.33
BBALL-JPES-BBALL	Baseball Field	N'Applic	336.00	5,110.00	6.58
BBALL-LCCM-FLD1	Baseball Diamond	N'Applic	0.00	4,745.00	0.00
BBALL-LCCM-FLD2	Miracle Field	N'Applic	23.00	5,110.00	0.45
BBALL-LCES-BBALL	Baseball Diamond	N'Applic	0.00	4,745.00	0.00
BBALL-MMES-BBALL	Baseball Field	N'Applic	0.00	2,918.00	0.00
BBALL-MVRC-BBALL	Baseball Field	N'Applic	19.50	2,918.00	0.67
FIELD-ANPK-FIELD	Rectangular Field	N'Applic	216.00	4,745.00	4.55
FIELD-BBPK-FLD1	Rectangular Field	N'Applic	1,534.25	5,110.00	30.02
FIELD-BDPK-FLD4	Rectangular Field 4	N'Applic	425.00	4,745.00	8.96
FIELD-CBRC-FIELD	Rectangular Field	N'Applic	378.00	4,745.00	7.97
FIELD-CQPK-FLD1	Field 1	N'Applic	659.50	4,745.00	13.90
FIELD-CQPK-FLD2	Field 2	N'Applic	524.50	4,745.00	11.05
FIELD-CQPK-FLD3	Field 3	N'Applic	367.50	4,745.00	7.74
FIELD-CQPK-PRACT	Practice Field	N'Applic	339.00	4,745.00	7.14
FIELD-DMES-FLD1	Turf Field	N'Applic	500.50	4,745.00	10.55
FIELD-ESPK-FLD1	Soccer 1 - Full	N'Applic	2,509.67	4,745.00	52.89
FIELD-ESPK-FLD2	Soccer 2 - Full	N'Applic	1,690.00	4,745.00	35.62
FIELD-EWPK-FLD	Field 1	N'Applic	0.00	4,745.00	0.00
FIELD-FHMS-FLD1	Turf Field - Full	N'Applic	1,235.00	3,022.00	40.87
FIELD-FHMS-FLD2	Death Valley	N'Applic	472.00	2,657.00	17.76
FIELD-FMPK-FIELD	Open Space Area	N'Applic	11.00	4,745.00	0.23
FIELD-FMPK-FLD2A	Softball Outfield	N'Applic	0.00	5,110.00	0.00
FIELD-FMPK-SOC1	Soccer Field - Full	N'Applic	1,663.00	5,475.00	30.37
FIELD-FWPK-FLD1	Rectangular Field	N'Applic	1,342.00	2,761.00	48.61
FIELD-GMES-FLD3	Rectangular	N'Applic	366.00	4,745.00	7.71
FIELD-GWMS-FLD1	Field 1	N'Applic	904.50	4,745.00	19.06
FIELD-GWMS-FLD2	Field 2	N'Applic	518.50	4,745.00	10.93
FIELD-JHES-FLD1	Full Field	N'Applic	1,157.00	3,022.00	38.29
FIELD-JHPK-FLD4	Hensley Rectangular	N'Applic	124.50	5,110.00	2.44
FIELD-LCCM-FLD1	Rectangular	N'Applic	216.00	4,745.00	4.55
FIELD-LCES-FIELD	Rectangular Field	N'Applic	238.00	5,292.50	4.50
FIELD-LMFD-FLD1	Field 1 - Full	N'Applic	1,527.50	5,110.00	29.89
FIELD-MHPK-FLD1	Field 1 - Full Field	N'Applic	1,382.75	3,022.00	45.76
FIELD-MMES-FLD1	Rectangular Field	N'Applic	219.00	2,918.00	7.51
FIELD-MVRC-FIELD	Rectangular	N'Applic	542.00	2,918.00	18.57
FIELD-TCHS-TURF	Parker-Gray Stadium	N'Applic	0.00	4,745.00	0.00
FIELD-WRFD-FLD1	Field 1	N'Applic	2,114.75	5,110.00	41.38
FIELD-WRFD-FLD2	Field 2	N'Applic	1,895.50	5,110.00	37.09
FIELD-WRRC-FIELD	Rectangular Field	N'Applic	587.00	2,918.00	20.12
PARK-BEPK-PARK	Beach Park	N'Applic	542.50	4,745.00	11.43
PARK-BRPK-PARK	Beverly Park	N'Applic	565.00	4,745.00	11.91
PARK-BUPK-PARK	Buchanan Park	N'Applic	0.00	4,745.00	0.00
PARK-BVPK-PARK	Brook Valley Park	N'Applic	521.00	4,745.00	10.98
SOFTB-ABPK-FLD1	Softball Field	N'Applic	316.50	5,110.00	6.19
SOFTB-BBPK-FLD1	Softball Field	N'Applic	1,336.00	5,110.00	26.14
SOFTB-BDPK-FLD 3	Field 3	N'Applic	165.00	4,745.00	3.48
SOFTB-ELFD-FLD	Luckett Field	N'Applic	797.00	5,475.00	14.56
SOFTB-FMPK-FLD2	Softball Field	N'Applic	575.25	5,475.00	10.51
SOFTB-JHPK-FLD1	Softball Field 1	N'Applic	133.00	5,475.00	2.43
SOFTB-JHPK-FLD2	Softball Field 2	N'Applic	8.00	5,475.00	0.15
SOFTB-JHPK-FLD3	Softball Field 3	N'Applic	9.00	5,110.00	0.18

Facility	Id Description	Use Date	Hours Used	Hours Open	Percent
SOFTB-WRFD-FLD3	Field 3	N'Applic	446.00	5,110.00	8.73

Option Code	Type	Description	Usage Hours	Pct of Total By Type
NNNNN	Print Opt	Unknown Prt Option	6.00	75
NNNNNNNNNNNNNNNNNNNN	Print Opt	Unknown Prt Option	2.00	25

TOTAL NUMBER OF FACILITIES:65

HOURS FACILITIES WERE OPEN IN DATE RANGE:301,546.50

HOURS THAT FACILITIES WERE USED IN DATE RANGE:40,047.28

HOURS FACILITIES WERE AVAILABLE IN DATE RANGE:261,499.22

PERCENT OF TOTAL HOURS THAT FACILITIES WERE USED:13.28%

TOTAL UNIQUE RECEIPTS IN REPORT:315

AVERAGE DOLLARS PER RECEIPT:646.23

NOTE:

All percentages are calculated based on the lesser of the TIME RANGE ENTERED and the OPEN/CLOSE TIME RANGE of the facility. The MAXIMUM AVAILABLE HOURS figure only includes the PARENT HOURS of an overlapped facility.

SELECTION CRITERIA:

Beg Date: 01/01/2019 Thru 12/31/2019

Beg Time: 12:00A Thru 11:59P

Weekdays: Sunday,Monday,Tuesday,Wednesday,Thursday,Friday,Saturday

Print Option/Event Type/Site Type Totals: Yes

Include Facilities Without Reservations: Yes

Include Holiday Dates: Yes

Include: Firm Hold

Print Option Range: - ZZZZZ

Event Type Range: - ZZZZZ

Site Type Range: - ZZZZZ

Individual Selections: BBALL ANPK BBALL,BBALL BBPK BBALL,BBALL BDPK FLD ...